
Public Notice

Applicant:

DiFelice Associates, LP

Date:

Published: July 23, 2001

~~Expires: Aug. 22, 2001~~

**U.S. Army Corps
of Engineers**

In Reply Refer To:

Buffalo District CELRB-CO-R RE: 2001-01494(0) Section: NY 404

**Application for Permit under Authority of
Section 404 of the Clean Water Act (33 U.S.C. 1344).**

DiFelice Associates, L.P., 91 Victor Heights Parkway, Victor, New York 14564, has applied for Department of the Army authorization to relocate approximately 1,300 linear feet of an unnamed tributary of Lake Ontario. The applicant is proposing construction of a 30 lot subdivision (Kunz Subdivision) on the 18-acre parcel. The project area is located south of Route 104 and west of Fivemile Line Road, Town of Webster, Monroe County, New York.

The stream relocation was originally authorized under Nationwide Permit No. 26 by the Department of the Army on February 22, 1995, however the work was not performed. The applicant now wishes to proceed with the project and the previously issued permit has expired. Due to changes relating to the nationwide permit program, this form of authorization is no longer available for the work as proposed.

The applicant is proposing to relocate the stream along the eastern property line and incorporate a 25-foot vegetative buffer on each side of the 1,300 feet of relocated stream channel. The stream has been impacted by numerous activities in the past. These activities include dredging and channelization on the subject parcel. In addition, past activities on parcels south of the site have involved relocating and channelizing the same stream.

Location and details of the above described work are shown on the attached maps and drawings.

Questions pertaining to the work described in this notice should be directed to Harold T. Keppner, who can be contacted by calling (716) 879-4120, or by e-mail at: harold.t.keppner@usace.army.mil

The following authorization(s) may be required for this project:

Water Quality Certification (or waiver thereof) from the New York State Department of Environmental Conservation.

There are no registered historic properties or properties listed as being eligible for inclusion in the National Register of Historic Places that will be affected by this project.

In addition, available evidence indicates that the proposed work will not affect a species proposed or designated by the U.S. Department of the Interior as threatened or endangered, nor will it affect the critical habitat of any such species.

This notice is promulgated in accordance with Title 33, Code of Federal Regulations, parts 320-330. Any interested party

desiring to comment on the work described herein may do so by submitting their comments, in writing, so that they are received no later than 4:30 pm on the expiration date of this notice.

Comments should be sent to the U. S. Army Corps of Engineers, 1776 Niagara Street, Buffalo, New York 14207-3199, and should be marked to the attention of Harold T. Keppner, or by e-mail at: harold.t.keppner@usace.army.mil. A lack of response will be interpreted as meaning that there is no objection to the work as proposed.

Comments submitted in response to this notice will be fully considered during the public interest review for this permit application. All written comments will be made a part of the administrative record which is available to the public under the Freedom of Information Act. The Administrative Record, or portions thereof may also be posted on a Corps of Engineers internet web site. Due to resource limitations, this office will normally not acknowledge the receipt of comments or respond to individual letters of comment.

Any individual may request a public hearing by submitting their written request, stating the specific reasons for holding a hearing, in the same manner and time period as other comments.

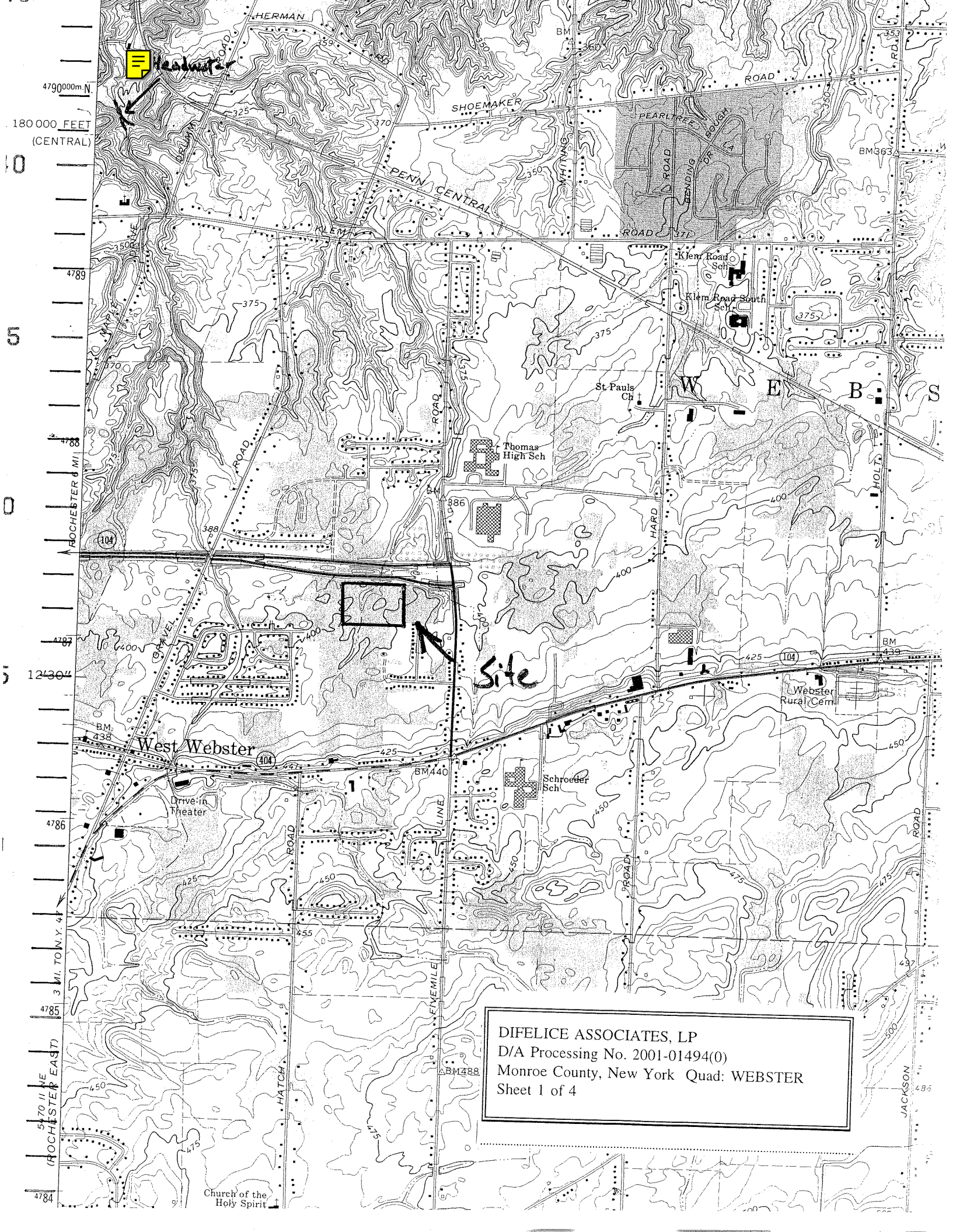
Public hearings for the purposes of the Corps permit program will be held when the District Commander determines he can obtain additional information, not available in written comments, that will aid him in the decision making process for this application. A Corps hearing is not a source of information for the general public, nor a forum for the resolution of issues or conflicting points of view (witnesses are not sworn and cross examination is prohibited). Hearings will not be held to obtain information on issues unrelated to the work requiring a permit, such as property ownership, neighbor disputes, or the behavior or actions of the public or applicant on upland property not regulated by the Department of the Army. Information obtained from a public hearing is given no greater weight than that obtained from written comments. Therefore, you should not fail to make timely written comments because a hearing might be held.

The decision to approve or deny this permit request will be based on an evaluation of the probable impact, including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among these are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and in general, the needs and welfare of the people.

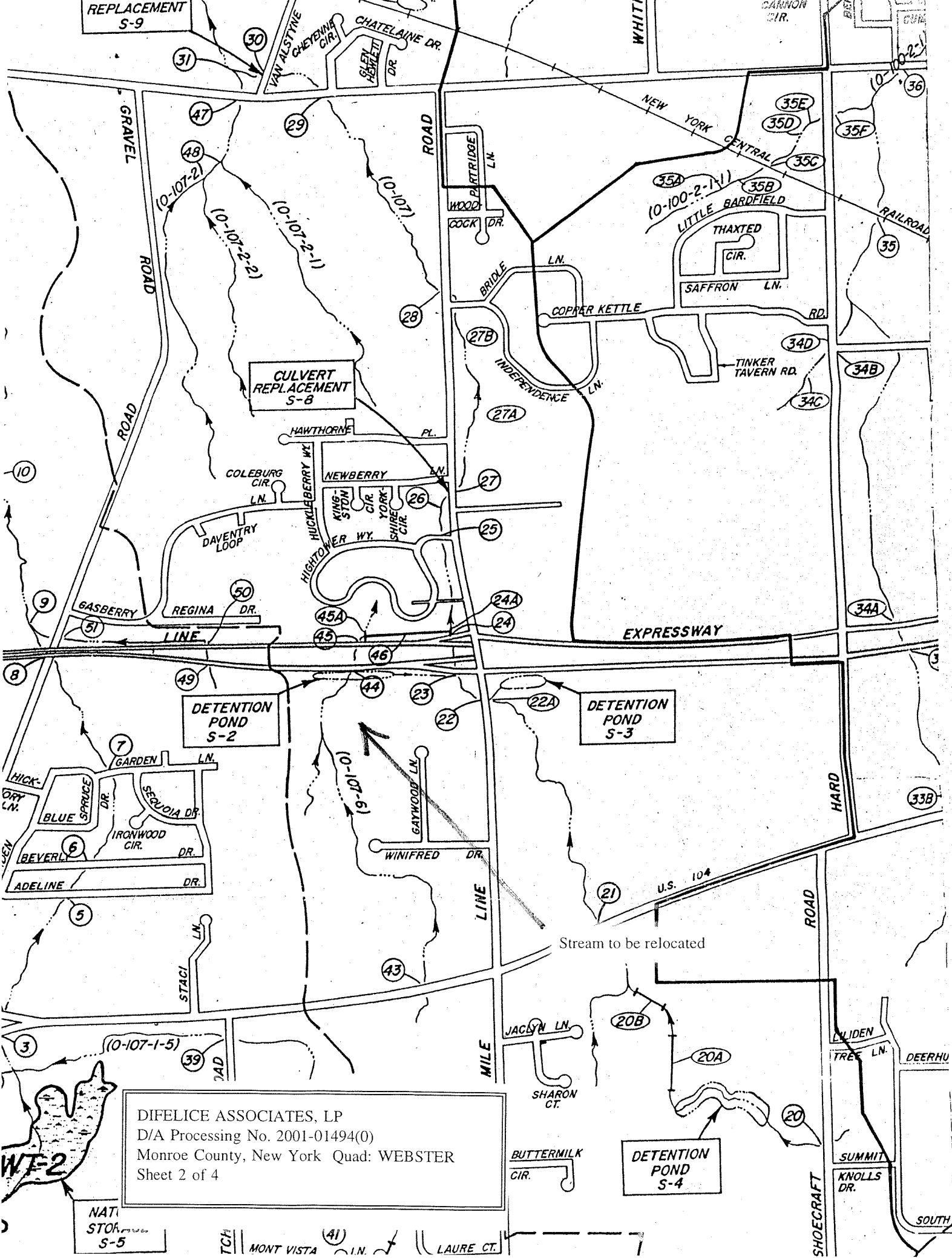
The Corps of Engineers is soliciting comments from the public; Federal, state and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Paul G. Leuchner
Chief, Regulatory Branch

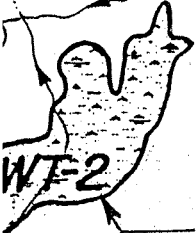
NOTICE TO POSTMASTER: It is requested that this notice be posted continuously and conspicuously for 30 days from the date of issuance.



DIFELICE ASSOCIATES, LP
D/A Processing No. 2001-01494(0)
Monroe County, New York Quad: WEBSTER
Sheet 1 of 4



DIFELICE ASSOCIATES, LP
D/A Processing No. 2001-01494(0)
Monroe County, New York Quad: WEBSTER
Sheet 2 of 4



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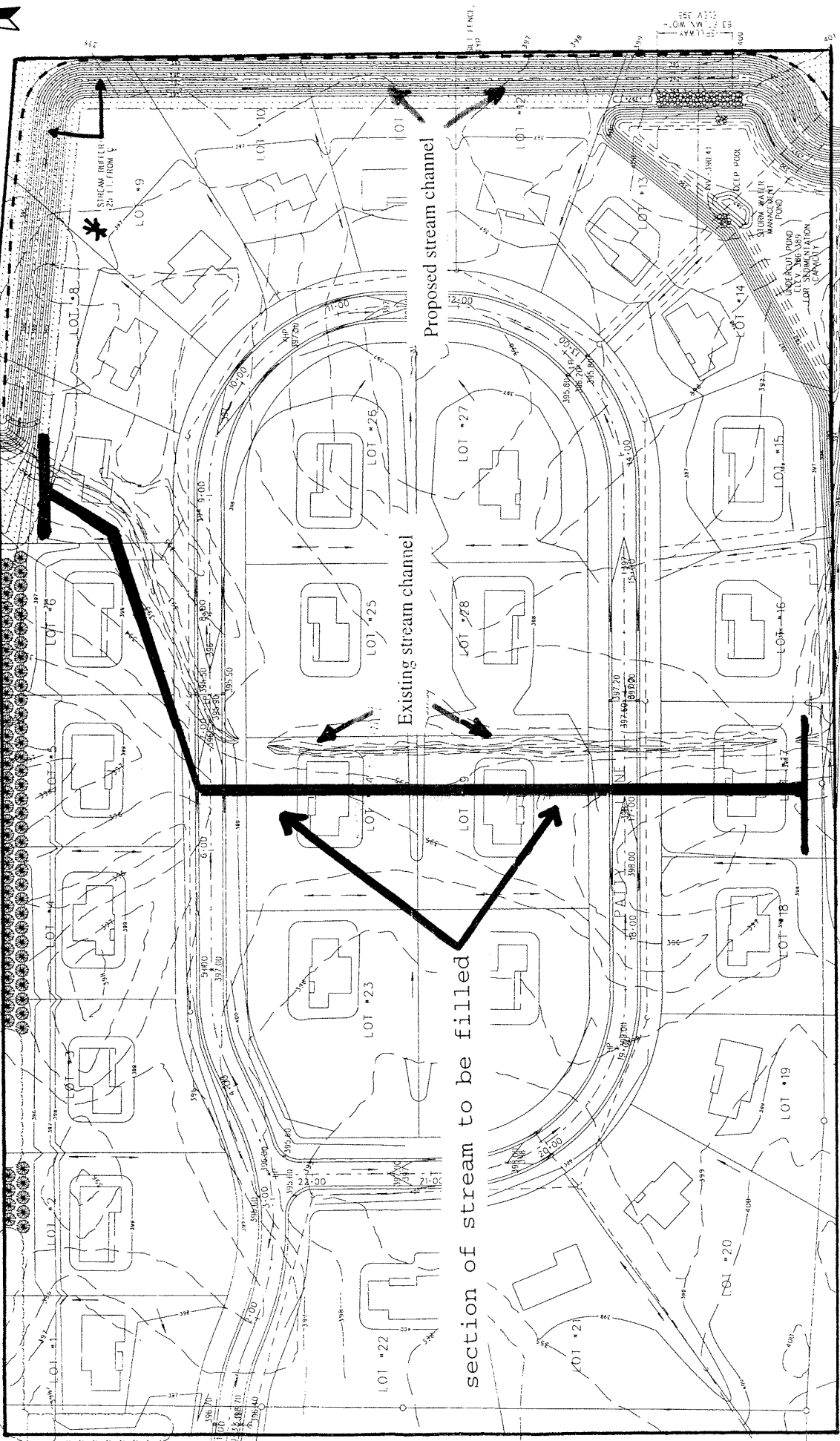
LAURE CT.



VARIOUS TRANSPLANTED CHRISTMAS TREE SPECIES (VARYING IN HEIGHT/TYPE)

EXISTING EVERGREEN TREES TO REMAIN

LIMITS OF EXISTING EVERGREEN/WOODS



Proposed stream channel

Existing stream channel

section of stream to be filled

GRADING PLAN
SCALE: 1" = 120'

reduced

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EXIST 12" 51" S.W.
RIM+386.50
INV+386.50
INV+386.50
INV+386.50

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RIM+386.50
INV+386.50
INV+386.50
INV+386.50

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RIM+386.50
INV+386.50
INV+386.50
INV+386.50

1. Determine geometry of proposed drainage swale:

Given - $Q = 55 \text{ cfs}$

$S = .003\%$

$n = .045$

Probably will have moderate - heavy growth

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From "Design Charts for open channel Flow" Pg 25

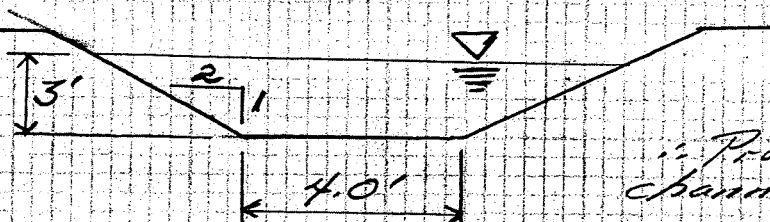
$$Q \cdot n = 55 \cdot .045 = 2.48$$

Therefore;

$$V_n = .091 \Rightarrow V = \frac{.091}{.045} = 2 \text{ fps}$$

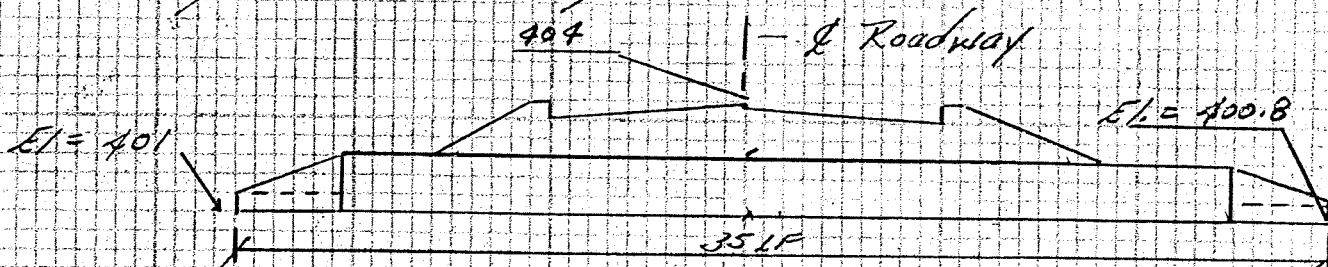
$$\text{Depth} = 2.8'$$

∴ Provide 4' min. bottom width channel 3' ft in depth



* Channel Section *

2 - Size Pipe Under Winfred Drive



$$Q = 55 \text{ cfs}, S = .006 \text{ FT/FT}, n = .012$$

Use 2 - 35" x 24" Elliptical Pipe arches

- A 35" x 24" Pipe arch has an equiv. Pipe dia. of 30"

$$\text{Therefore: } Q_1 = \{(4.9)(1.49)(6.25)^{2/3}(.006)^{1/2}\} \div .012$$

$$= 34.6 \text{ cfs} \times 2 = 69 \text{ cfs OK}$$